



Docket No.: 826.1547

#4/a
KWS
HQB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yasutsugu KURODA, et al.

Serial No. 09/327,477

Group Art Unit: 2132

Confirmation No. 5479

Filed: June 8, 1999

Examiner: Abdulhakim NOBAHAR

For: ELECTRONIC DATA STORAGE APPARATUS WITH KEY MANAGEMENT FUNCTION
AND ELECTRONIC DATA STORAGE METHOD

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JAN 03 2003

Technology Center 2100

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed September 24, 2002, and having a period for response set to expire on December 24, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please AMEND claims 1-7 and 9-19, ~~CANCEL~~ claims 20 and 21 and ADD new claims 22-26 in accordance with the following:

1. (Once Amended) An electronic data storage apparatus for storing electronic data, comprising:

a key management unit managing an individual key unique to the electronic data storage apparatus to which said management unit belongs, and a common key shared with other electronic data storage apparatuses, selecting the individual key when performing an encryption process on electronic data stored in the electronic data storage apparatus to which said management unit belongs, and selecting the common key when performing the encryption process or when verifying electronic data transmitted to or received from another electronic data storage apparatus; and

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01 FC:1202 54.00 CH

02 FC:1201 84.00 CH



2132
\$

S&H Form: (10/01)

REPLY/AMENDMENT FEE TRANSMITTAL	Attorney Docket No.	826.1547	
	Application Number	09/327,477	
	Filing Date	June 8, 1999	
	First Named Inventor	Yasutsugu KURODA, et al.	
	Group Art Unit	2132	
AMOUNT ENCLOSED	138.00	Examiner Name	Abdulahakim NOBAHAR

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FEE CALCULATION (fees effective 10/01/01)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	24	- 21 =	3	X \$ 18.00 =	\$ 54.00
INDEPENDENT CLAIMS	7	- 6 =	1	X \$ 84.00 =	84.00

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Since an Official Action set an original due date of December 24, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)):

If Notice of Appeal is enclosed, add (\$320)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations =

\$ 138.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE =

\$ 138.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

The PTO did not receive the following

listed item(s) \$ 138.00 check

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS & HALSEY LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	J. Randall Beckers	Reg. No.	30,358
Signature		Date	12/24/02

CERTIFICATE UNDER 37 CFR 1.3(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

on December 24, 2002
By: William R. Bennett
Date: December 24, 2002

STAAS & HALSEY